



IOWA DEPARTMENT OF NATURAL RESOURCES
WATER SUPPLY ENGINEERING SECTION
CONSTRUCTION PERMIT APPLICATION
 SCHEDULE-15, Water Storage Facilities

Date Prepared _____	Project Name/Description
Date Revised _____	

1. Type of Storage Facility: _____
2. Design Data:
 - a. Tank material: _____
 - b. Total tank capacity: _____ gallons; Effective storage capacity: _____ gallons
 - c. Ground elevation: _____
 - d. Low water elevation: _____ Overflow elevation: _____
 - e. For ground storage facilities, water table elevation: _____ N/A

3. For the following, reference the page of the plans or specifications where the description can be found.

Materials and Construction Details	Plan or Specification Page Number	Materials and Construction Details	Plan or Specification Page Number
Roof Design		Roof Vent	
Access Manholes		Overflow Pipe	
Access Hatches		Tank Drainage	
Ladder		Interior Paint	
Safety Equipment		Disinfection	
Riser Pipe		Leak Testing	

4. Soils investigation conducted by: _____ N/A

5. For ground storage facilities, method of surface drainage control: _____ N/A

6. Method of protecting the facility from trespassing, vandalism and sabotage:

7. Diameter of: Inlet pipe: _____ inches; Outlet pipe: _____ inches

8. Method of maintaining system pressure during facility repairs:

Spec. Page No.: _____

9. Method of preventing sediment in the facility from entering distribution system:

Spec. Page No.: _____

10. Has cathodic protection been provided? Yes No